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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: N. Nishiyama et al. : Art Unit: 2834
Serial No.: 09/998,770 : Examiner: B. Mullins
Filed: November 28, 2001 :
For: AN ELECTRIC VEHICLE USING :
A MOTOR

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

S I R :

Responsive to the Office Action dated March 12, 2003, please amend
the above-identified application as follows:

CLAIMS:

Please replace claim 4 with the following amended claim:

4. (As Amended) An electric vehicle comprising:

an axle,

wheels supported on said axle,

a drive unit for rotating said axle, and

a power supply unit for feeding electric power to said drive unit,

wherein said drive element includes a motor,

said motor includes a stator core and said stator core has $3n$ teeth
where n is a natural number, a concentrated winding applied over each tooth part of
said teeth, and

a rotor including a plurality of $2n$ permanent magnets,